## 2008 PERSONAL EXEMPTIONS

$\$ 3,500$ ( $\$ 3,400$ in 2007) each for taxpayer, spouse and qualified dependent.
See reverse side if AGI exceeds $\$ 239,950$ on a joint or $\$ 159,950$ on a single return.
Dependent on another's return: no exemption.

## STANDARD DEDUCTION

| Filing Status | $\frac{2007}{}$ |  | 2008 |
| :--- | ---: | ---: | ---: |
| Joint and surviving spouse | $\$ 10,700$ |  | $\$ 10,900$ |
| Single | 5,350 | 5,450 |  |
| Head of household | 7,850 | 8,000 |  |
| Married filing separately | 5,350 | 5,450 |  |

Dependent on another's return: standard deduction limited to the greater of: (a) $\$ 900$, or
(b) earned income plus $\$ 300$, but cannot exceed the $\$ 5,450$ maximum for a single person.

Over 64 and/or blind: add $\$ 1,050$ for each condition on a joint return; $\$ 1,350$ for each on a single return.
ITEMIZED DEDUCTION PHASEOUT: $1 \%$ of the amount that AGI exceeds $\$ 159,950$ (for all taxpayers).

## 2007 TAX RATE SCHEDULES

| Taxable <br> Income <br> over | but not <br> over | Tax <br> is | Plus <br> $\%$ | of excess <br> over |
| :---: | :---: | :---: | :---: | :---: |


| 0 | 15,650 | JOINT | $10 \%$ | 0 |
| ---: | ---: | ---: | ---: | ---: |
| 15,650 | 63,700 | $1,565.00+15 \%$ | 15,650 |  |
| 63,700 | 128,500 | $8,772.50+25 \%$ | 63,700 |  |
| 128,500 | 195,850 | $24,972.50+28 \%$ | 128,500 |  |
| 195,850 | 349,700 | $43,830.50+33 \%$ | 195,800 |  |
| 349,700 |  | $94,601.00+35 \%$ | 349,700 |  |

SINGLE

| 0 | 7,825 | $10 \%$ | 0 |
| ---: | ---: | ---: | ---: |
| 7,825 | 31,850 | $782.50+15 \%$ | 7,825 |
| 31,850 | 77,100 | $4,386.25+25 \%$ | 31,850 |
| 77,100 | 160,850 | $15,698.75+28 \%$ | 77,100 |
| 160,850 | 349,700 | $39,148.75+33 \%$ | 160,850 |
| 349,700 |  | $101,469.25+35 \%$ | 349,700 |

HEAD OF HOUSEHOLD

| 0 | 11,200 | $10 \%$ | 0 |
| ---: | ---: | ---: | ---: |
| 11,200 | 42,650 | $1,120.00+15 \%$ | 10,450 |
| 42,650 | 110,100 | $5,837.50+25 \%$ | 42,650 |
| 110,100 | 178,300 | $22,700.00+28 \%$ | 110,100 |
| 178,300 | 349,700 | $41,810.00+33 \%$ | 178,300 |
| 349,700 |  | $98,355.50+35 \%$ | 349,700 |

MARRIED FILING SEPARATELY

| 0 | 7,550 |  | $10 \%$ |
| ---: | ---: | ---: | ---: |
| 7,550 | 30,650 | $755.00+15 \%$ | 7,550 |
| 30,650 | 61,850 | $4,220.00+25 \%$ | 30,650 |
| 61,850 | 94,225 | $12,020.00+28 \%$ | 61,850 |
| 94,225 | 168,275 | $21,085.00+33 \%$ | 94,225 |
| 168,275 |  | $45,521.50+35 \%$ | 168,275 |

## 2008 TAX RATE SCHEDULES



SINGLE

| 0 | 8,025 |  | $10 \%$ | 0 |
| ---: | ---: | ---: | ---: | ---: |
| 8,025 | 32,550 | 802.50 | $15 \%$ | 8,025 |
| 32,550 | 78,850 | $4,481.25+25 \%$ | 32,550 |  |
| 78,850 | 164,550 | $16,056.25+28 \%$ | 78,850 |  |
| 164,550 | 357,700 | $40,052.25+33 \%$ | $\mathbf{1 6 4 , 5 5 0}$ |  |
| 357,700 |  | $103,791.75+35 \%$ | 357,700 |  |

## HEAD OF HOUSEHOLD

| 0 | 11,450 | $10 \%$ | 0 |
| ---: | ---: | ---: | ---: |
| 11,450 | 43,650 | $1,145.00+15 \%$ | 11,450 |
| 43,650 | 112,650 | $5,975.00+25 \%$ | 43,650 |
| 112,650 | 182,400 | $23,225.00+28 \%$ | 112,650 |
| 182,400 | 357,700 | $42,755.00+33 \%$ | 182,400 |
| 357,700 |  | $100,604.00+35 \%$ | 357,700 |

## MARRIED FILING SEPARATELY

| 0 | 8,025 | $10 \%$ | 0 |
| ---: | ---: | ---: | ---: |
| 8,025 | 32,550 | $802.50+15 \%$ | 8,025 |
| 32,550 | 65,725 | $4,481.25+25 \%$ | 32,550 |
| 65,725 | 100,150 | $12,775.00+28 \%$ | 65,725 |
| 100,150 | 178,850 | $22,414.00+33 \%$ | 100,150 |
| 178,850 |  | $48,385.00+35 \%$ | 178,850 |

# INTERNAL REVENUE CODE SECTIONS (for the course) 

## RATES \& CREDITS

tax rate schedules
filing status
dependent care credit
adoption credit
child tax credit
25A Hope and Lifetime Learning credits
earned income tax credit (EITC)
taxable income and standard deduction
$2 \%$ floor on miscellaneous itemized deductions
overall limit on itemized deductions
marital status
GROSS INCOME
gross income
adjustments
alimony
annuities
prizes and awards

## EXCLUSIONS

life insurance
gifts and inheritances
tax-exempt interest
recoveries for injuries and sickness
health insurance benefits
employer contributions to health plans
discharge of debt
scholarships and fellowships
meals and lodging
gain from sale of principal residence
educational assistance plans
dependent care assistance programs
fringe benefits

## EXEMPTIONS

personal exemptions
definition of dependent

## DEDUCTIONS

$2 \%$ floor on miscellaneous deductions
trade or business expenses
interest
taxes
losses
bad debts
depreciation
MACRS (and bonus depreciation)
charitable contributions
first-year expensing

## DEDUCTIONS continued

183 activities not engaged in for profit ("hobby losses")
195 start-up expenses
212 expenses for production of income
213 medical expenses
215 alimony
217 moving expenses
221 interest on educational loans
222 qualified tuition and related expenses

## LIMITATIONS ON DEDUCTIONS

280A deduction of residence (home office)
465 at-risk rules
469
passive loss rules

## DISPOSITION OF PROPERTY

## Basis Rules

1001
definition of gain or loss
adjusted basis
cost basis
property acquired from decedent
property acquired by gift
adjustments to basis

## Nonrecognition Provisions

tax-free exchanges
wash sales
Capital Gains and Losses
1(h) maximum capital gains rate
1091 wash sales

# 2008 PHASEOUT AMOUNTS 

## DEDUCTIONS

## itemized deductions

phased out by $2 \%$ of the amount that AGI exceeds $\mathbf{\$ 1 5 9 , 9 5 0}$

## personal exemptions

phased out as AGI exceeds $\mathbf{\$ 1 5 9 , 9 5 0}$ on single returns; $\mathbf{\$ 2 3 9 , 9 5 0}$ on joint returns if AGI exceeds those amounts; use h/o 1A

## § 221 student loan interest deduction

\$2,500 maximum deduction is phased out over:
§ 221 MAGI \$55,000-\$70,000 on a single return
§ 221 MAGI \$115,000-\$145,000 on a joint return

## § 222 tuition deduction

$\$ 4,000$ if $\S 222$ MAGI does not exceed $\mathbf{\$ 6 5 , 0 0 0}$ on a single return; $\mathbf{\$ 1 3 0 , 0 0 0}$ on a joint return; $\$ 2,000$ if § 222 MAGI exceeds those amounts but does not exceed $\mathbf{\$ 8 0 , 0 0 0}$ or $\mathbf{\$ 1 6 0 , 0 0 0}$, respectively

## real estate passive loss

$\$ 25,000$ real estate passive loss deduction is phased out over MAGI $\$ \mathbf{1 0 0 , 0 0 0} \mathbf{- \$ 1 5 0 , 0 0 0}$

## CREDITS

## Hope and Lifetime Learning (LLC) credits

phased out over AGI range of $\mathbf{\$ 4 8 , 0 0 0 - \$ 5 8 , 0 0 0}$ on a single return; $\mathbf{\$ 9 6 , 0 0 0 - \$ 1 1 6 , 0 0 0}$ on a joint return.

## child tax credit

phased out by $\$ 50$ for each $\$ 1,000$ (or fraction of $\$ 1,000$ ) that AGI exceeds $\mathbf{\$ 7 5 , 0 0 0}$ on a single return; $\underline{\mathbf{\$ 1 1 0 , 0 0 0}}$ on a joint return

Total Receipts: the fair market value of all money, property and services received during the year.

Exclusions: receipts that the Code excludes from gross income, including gifts, scholarships, inheritances, and damage awards for personal physical injuries.

Gross Income: total receipts minus exclusions

Deductions: Expenditures and statutory amounts the taxpayer deducts from gross income to arrive at taxable income. There are several types of deductions:
adjustments: Expenditures such as business expenses and alimony subtracted from gross income to arrive at adjusted gross income (AGI). These deductions are referred to as "above the line" deductions.

Adjusted Gross Income (AGI) ("the line") is gross income minus adjustments. AGI is used to measure the deductibility of other deductions.
itemized deductions: Expenditures, such as mortgage interest, real estate taxes and charitable expenses, the taxpayer deducts from AGI. They are "below the line" deductions because they are subtracted from AGI.
standard deduction: A statutory amount a taxpayer deducts from AGI, if itemized deductions are less than the standard deduction. The 2008 standard deduction on a joint return is $\$ 10,900$ and $\$ 5,450$ on a single return.
exemptions: A statutory amount ( $\$ 3,500$ in 2008) the taxpayer deducts for himself, his spouse, and each qualified dependent.

Taxable Income: (gross income minus all deductions) is the amount on which the tax is calculated
Credits: amounts that are subtracted directly from the tax, such as the Lifetime Learning credit.

1981 Reagan took office and encouraged Congress to pass the Economic Recovery Tax Act of $\mathbf{1 9 8 1}$ that lowered all tax rates and reduced the highest rate from $\mathbf{7 0 \%}$ to $\underline{\mathbf{5 0 \%}}$. This Act is credited for helping the economy begin almost 20 years of growth.

1986 The Tax Reform Act of 1986 made fundamental changes to Internal Revenue Code. It reduced all rates to $\mathbf{1 5 \%}$ or $\mathbf{2 8 \%}$ and eliminated many deductions to make up for the steep decline in rates. Many provisions of this Act are still important and I will refer to them frequently during the course.

1990-3 The highest tax rate was increased to $\mathbf{\mathbf { 3 1 \% }}$ in 1990, and as budget deficits continued to expand, so Congress added $\mathbf{3 6 \%}$ and to $\underline{\mathbf{3 9 . 6} \%}$ brackets in 1993 .

2001 Economic Growth and Tax Relief Act of 2001 (expires 12/31/2010)
President Bush encouraged Congress to pass this major tax reduction bill, which reduced all tax rates over a 5 -year period and provided many new tax benefits. The maximum tax rate was reduced from $50 \%$ to $35 \%$. To help offset rate reductions, the Act contained a complicated array of phase-in rules and effective dates.

Jobs and Growth Tax Relief Reconciliation Act of 2003 accelerated many 2001 Act reductions that were not scheduled to take effect until 2006 and included several new provisions, such as reducing the maximum tax on long-term capital gains from $20 \%$ to $15 \%$. Some provisions were temporary, expiring in 2004 or 2005. The result was a revolving door of tax rates and other changes between 2003 and 2010 that made tax planning difficult.

2004 Working Families Tax Relief Act of 2004 extended several provisions of the 2001 and 2003 Acts scheduled to expire in 2004. The "marriage penalty" relief provisions were extended through 2010 and other provisions through 2005.

2006 Tax Increase Prevention and Reconciliation Act of 2005 For budgetary reasons, some provisions of the 2001 and 2003 Acts expired in 2005 and others were scheduled to expire over the next few years. This act extended some tax cuts for a few more years, including reduced rates on capital gains.

2006 Tax Relief and Health Care Act of 2006 extended the rest of the provisions scheduled to expire in 2005. The extensions were retroactive to January 1, 2006; some provisions were extended for one year, others for two years.

2007 Small Business and Work Opportunity Act of 2007 increased the "kiddie tax" age (when a child's interest and dividends greater than $\$ 1,800$ are taxed at the parent's rate) from under 18 to under 19 (or under 24 if the child is a full-time student).

Tax Increase Prevention Act of 2007 extended expiring tax deductions and increased the Alternative Minimum Tax exemption for 2007.

Mortgage Forgiveness Debt Relief Act of 2007 excludes from gross income certain forgiveness of mortgage debt for a personal residence and limits the exclusion of gain for the sale of a principal residence.

The Tax Reduction and Reform Act of 2007, the Democrats' major tax overhaul plan was introduced, but not expected to pass. If the Democrats win the White House, it may forecast the type of changes they will attempt to enact.

## CHAPTER 4 BASIS EXAMPLE

1. Taxpayer purchased a condo for $\$ 150,000$ :

| cash | $\$ 30,000$ |
| :--- | ---: |
| mortgage loan | $\underline{120,000}$ |
| adjusted basis | $\$ 150,000$ |


3. Pays $\$ 10,000$ of loan principal, reducing the loan balance to $\$ 110,000$. This has no effect on the basis.
4. Sells condo for $\$ 200,000 ; \$ 110,000$ of the proceeds is used to pay the loan balance and receives the $\$ 90,000$ balance. The amount realized is $\$ 200,000$, the amount she received plus the amount used to pay the debt.

## Tax Gain on Sale

| amount realized | $\$ 200,000$ |
| :--- | ---: |
| - adjusted basis | $\underline{-155,000}$ |
| equals tax gain | $\underline{\$ 45,000}$ |

## Economic Gain on the Transaction

| cash received at closing minus cash invested: |  | \$90,000 |
| :---: | :---: | :---: |
|  |  |  |
| down payment | \$30,000 |  |
| plus remodeling expense | 5,000 |  |
| loan principal paid | 10,000 |  |
| total cash invested | \$45,000 | -45,000 |
| equals economic gain on transaction |  | $\underline{\text { \$45,000 }}$ |

In transactions between unrelated parties, the tax gain should equal the economic gain.

## TAX CONSEQUENCES OF TAXABLE EXCHANGES

The Philadelphia Park Amusement Rule
Tax transactions often involve an exchange of property between two taxpayers, as in the example in the middle of casebook page 88. In an exchange transaction, each taxpayer must determine (1) the gain or loss realized on the property being disposed of, and (2) the basis of the property received. It helps to diagram the facts of an exchange as shown in the following example so you can visualize it.

## Example on Casebook page 88

Joe agrees to exchange his 100 shares of XYZ Co. for George's 100 shares of ABC Co. Joe's basis in the XYZ stock was $\$ 5,000$ and the stock was worth $\$ 10,000$ at the time of the exchange. George's basis in the ABC stock was $\$ 12,500$ and the stock was worth $\$ 10,000$ at the time of the exchange.

| $\underline{\text { Joe }}$ |  | George |  |
| :--- | ---: | :--- | ---: |
| XYZ stock | $\$ 10,000$ | ABC stock | $\$ 10,000$ |
| basis | 5,000 | basis | 12,500 |

Analyze each taxpayer's situation separately, beginning with Joe. He disposed of his XYZ stock and received George's ABC stock. Joe realized a $\$ 5,000$ gain on the exchange, measured by the difference between the $\$ 10,000$ FMV of the ABC stock he received (the "amount realized") and the $\$ 5,000$ basis of the XYZ stock he exchanged. What is Joe's basis in the ABC stock he received? $\$ 10,000$. The Philadelphia Park Amusement rule states that the basis of property received in a taxable exchange is its FMV on the date of the exchange. Joe's basis in the ABC stock is $\$ 10,000$, its FMV on the date of the exchange.

George realized a $\$ 2,500$ loss on the disposition of his ABC stock, the difference between the $\$ 10,000$ FMV of the XYZ shares he received and the $\$ 12,500$ basis of the ABC stock he exchanged. George's basis in the XYZ stock is $\$ 10,000$, its FMV on the date of the exchange.

The Philadelphia Park basis rule gives you the same result as the "tax cost basis" rule discussed on casebook page 85 . When the employer gave the employee a $\$ 5,000$ car, it is considered a taxable exchange. The employee received the car because of the employment relationship. The employee "exchanged" $\$ 5,000$ of services for the car and the tax result should be the same whether an employer pays an employee $\$ 5,000$ in cash or a $\$ 5,000$ car: the employee has $\$ 5,000$ of compensation income. The employee's basis in the car is $\$ 5,000$, the FMV on the date of the exchange, using the Philadelphia Park Amusement rule.

## Keeping Score: The Tax Gain Should Equal the Economic Gain

The role of basis in tax law is to make sure the taxpayer's gain (or loss) for tax purposes equals the actual economic gain (or loss) on the transaction. Look back at Joe in the above example. If he sells his ABC stock two years later for $\$ 13,000$, he will realize a $\$ 3,000$ gain ( $\$ 13,000$ amount realized minus $\$ 10,000$ basis). Joe started with XYZ stock he bought for $\$ 5,000$. He ended with $\$ 13,000$ after he sold the ABC stock. His economic gain is $\$ 8,000(\$ 13,000$ proceeds from the sale of ABC minus $\$ 5,000$ cost of XYZ stock). His tax gain is also $\$ 8,000$. He realized a $\$ 5,000$ gain when he exchanged XYZ for ABC stock and another $\$ 3,000$ gain when he sold ABC for $\$ 13,000$.

The purpose of the following problems is to illustrate that the Philadelphia Park rule works to get the correct tax result. In problem 1, one property declined in value by the date of the exchange, but the parties are obligated to complete the transaction. Diagram the facts so you can visualize the transaction and use the Philadelphia Park rule to answer the questions. You will see that the economic gain will equal the tax gain if you use the Philadelphia Park rule. The solution to problem 1 is on the next page.

## Problem 1

In 2004, Belcor bought a diamond necklace for $\$ 1,000$ and Filler bought a gold chain for $\$ 500$. On January 12, 2008, when each item was worth $\$ 2,000$, they contracted to exchange their necklace and chain with each other. By the time they exchanged the jewelry on November 1, 2008, Belcor's necklace was worth only $\$ 1,800$. Answer the following questions and try to prove the result.
(a) What is Belcor's gain on the disposition of the necklace?
(b) What is Belcor's basis for the chain?
(c) What is Filler's gain on the disposition of the chain?
(d) What is Filler's basis for the necklace?
(e) If Belcor sells the chain for $\$ 5,000$, how much is the gain?
(f) If Filler sells the necklace for $\$ 6,000$, how much is the gain?

## Problem 2

Bauer is a sales associate in an antique store. He purchased a $\$ 10,000$ desk from the store in 2008, but paid only $\$ 9,000$ because he is entitled to a $10 \%$ employee discount. (You will learn in Chapter 11 that § 132(a)(2) excludes certain employee discounts from income as a tax-free fringe benefit.) He sold the desk in 2008 for $\$ 14,000$.
(a) What is the tax consequence in 2008 when Bauer bought the desk?
(b) How much gain does he realize in 2008 when he sells the desk?
(c) How much was his economic gain?
(d) How much gain was he taxed on?
(e) If the answers to (c) and (d) are different, what accounts for the difference?

## Solution to h/o 9, Problem 1

In 2004, Belcor bought a diamond necklace for $\$ 1,000$ and Filler bought a gold chain for $\$ 500$. On January 12,2008 , when each item was worth $\$ 2,000$, they contracted to exchange their necklace and chain with each other. By the time they exchanged the jewelry on November 1, 2008, Belcor's necklace was worth only $\$ 1,800$. Answer the following questions and try to prove the result.

| Belcor <br> FMV of necklace <br> basis | $\$ 1,800$ | $\underline{\text { Filler }}$ |  |
| :--- | ---: | :--- | ---: |
| FMV of gold chain | $\$ 2,000$ |  |  |
|  | 1,000 | basis | 500 |

Answer the following questions and try to prove the result.

|  | Answer | Calculation <br> (a) What is Belcor's gain on the disposition of the necklace? |
| :--- | :--- | :--- |
| $\$ 1,000$ | $2,000-1,000$ |  |
| (b) What is Belcor's basis for the chain? | $\$ 2,000$ | its FMV |
| (c) What is Filler's gain on the disposition of the chain? | $\$ 1,300$ | $1,800-500$ |
| (d) What is Filler's basis for the necklace? | $\$ 1,800$ | its FMV |
| (e) If Belcor sells the chain for $\$ 5,000$, how much is the gain? | $\$ 3,000$ | $5,000-2,000$ |
| (f) If Filler sells the necklace for $\$ 6,000$, how much is the gain? | $\$ 4,200$ | $6,000-1,800$ |

## Proof of the Result

Belcor began with $\$ 1,000$ when she purchased the necklace and ended with $\$ 5,000$ when she sold the chain resulting in an economic gain of $\$ 4,000$. She was taxed on $\$ 1,000$ of gain in (a) when she exchanged the necklace and another $\$ 3,000$ of gain in (e) when she sold the chain, resulting in $\$ 4,000$ of gain for tax purposes.

If Belcor's basis in the chain in transaction (b) above had been $\$ 1,800$, the value she "paid," her gain in part (e) would have been $\$ 3,200$. She would have been taxed on $\$ 4,200$ of gain ( $\$ 3,200$ in part (e) and $\$ 1,000$ in part (a)) although she had only $\$ 4,000$ of economic gain.

Filler began with $\$ 500$ when she purchased the chain and ended with $\$ 6,000$ when she sold the necklace, resulting in an economic gain of $\$ 5,500$. $\$ 1,300$ of gain was taxed when she exchanged the chain in (c) and \$4,200 of gain was taxed when she sold the necklace in (f), resulting in \$5,500 of gain for tax purposes.

The tax gain equaled the economic gain using the Philadelphia Park rule although the value of the two properties was not equal at the time of the exchange.

|  | Transaction | cash <br> investment | adjusted basis |
| :---: | :---: | :---: | :---: |
| a | bought a $\mathbf{\$ 5 0 0 , 0 0 0}$ home, with $\mathbf{\$ 1 0 0 , 0 0 0}$ cash and $\$ 400,000$ loan she invested $\$ 100,000$ of her own funds | 100,000 | 500,000 |
| b | paid $\$ 100,000$ of loan principal she invested an additional $\$ 100,000$ of her own funds to reduce the loan | 100,000 | 500,000 |
| c | refinanced the $\mathbf{\$ 3 0 0 , 0 0 0}$ balance of the loan with a $\$ 500,000$ loan <br> (1) $\$ 50,000$ of extra proceeds was used to remodel the home basis increased by amount used to improve the home $\$ 50,000$ came from bank, so she did not invest any more funds <br> (2) $\$ 100,000$ of extra proceeds used to purchase land <br> (3) $\mathbf{\$ 5 0 , 0 0 0}$ of extra proceeds used for a vacation (she withdrew $\$ 150,000$ of loan proceeds for purposes unrelated to the home, which reduced her investment in the home by $\$ 150,000$. | $\begin{array}{r} (100,000) \\ (50,000) \end{array}$ | 550,000 |
| d | the balance of the $\mathbf{\$ 5 0 0 , 0 0 0}$ loan at the time of sale was $\mathbf{\$ 4 5 0 , 0 0 0}$ (she reduced the loan principal by paying $\$ 50,000$ from her funds) | 50,000 |  |
|  | balance of her cash investment in the home at this point | $\underline{\underline{100,000}}$ |  |
|  | basis of home |  | 550,000 |

She sold the home for $\$ 750,000$, receiving $\$ 350,000$ in cash; buyer assumed the $\$ 450,000$ loan.

## Tax Gain on Home

amount realized $\quad \$ 800,000$
minus adjusted basis - 550,000
equals gain on sale $\quad \underline{\$ 250,000}$

## Cash Profit on Home

| cash received at sale <br> plus withdrawals for land and vacation <br> minus: | $\$ 350,000$ <br> 150,000 |  |
| :--- | ---: | ---: |
| down payment <br> principal payments | $-100,000$ |  |
| $\quad \frac{-150,000}{-250,000}$ | $\underline{\underline{-250,000}}$ |  |
| $\quad$ cash profit |  | $\underline{\underline{\$ 250,000}}$ |

## Explanation of land and vacation purchases

She paid $\$ 100,000$ for the tract of land and spent $\$ 50,000$ on a vacation from the $\$ 500,000$ refinanced loan. If she had not made those expenditures, she would have borrowed only $\$ 350,000$ ( $\$ 300,000$ to refinance the loan and $\$ 50,000$ to remodel the home). The loan balance at the time of sale would have been $\$ 300,000$ instead of $\$ 450,000$, so she would have received $\$ 500,000$ cash at the closing. The cash profit would have been calculated as follows:

$$
\begin{array}{lrr}
\text { cash received at closing } & & \$ 500,000 \\
-\$ 100,000 \text { down payment } & 100,000 & \\
-\begin{array}{c}
\text { principal payments } \\
\text { cash profit }
\end{array} & -\underline{150,000} & \underline{-250,000} \\
\hline 2250,000
\end{array}
$$

The gift and estate tax is a separate tax system from the income tax. It taxes the donor on the value of gifts made during her life and taxes the estate on the value of property owned at death. Therefore, you should distinguish gifts for income tax purposes from gifts for gift tax purposes. You will not be responsible for the gift and estate tax, but there are several references to it in the income tax materials.

## GIFT TAX (taxed to donor)

## Annual Exclusion

A donor can make gifts of $\$ 12,000$ per year to as many donees as she wants. If donor is married, the exclusion is $\$ 24,000$ per donee per year, if donor's spouse consents.

## Educational and Medical Exclusion

In addition to the annual exclusion, a donor may make an unlimited amount of gifts on behalf of a donee directly to an educational institution for tuition (not room or board) and amounts paid directly to health care providers for medical services on behalf of a donee.
Lifetime Exclusion: Every individual may make up to $\$ 1$ million of gifts during her life without gift tax consequences.
Tax Rate: The tax rate on all gifts is $45 \%$ in 2008-2009 and will be $35 \%$ in 2010 and thereafter.
Marital Deduction: all gifts to a spouse are excluded from the gift tax.

ESTATE TAX (taxed to estate)

## Lifetime exclusion:

2008: $\$ 2$ million (reduced by any exclusion used for gift tax)
2009: $\$ 3.5$ million (reduced by any exclusion used for gift tax)
2010: unlimited
2011: \$600,000
Tax Rate: 45\% in 2008-2009; zero 2010; 55\% in 2010 and thereafter unless Congress acts.

## Status of Estate Tax Repeal

The 2001 Tax Act repealed the estate tax (not the gift tax) in year 2010, but the Act expires in 2010. If Congress doesn't act, the estate tax is reinstated in 2011 as it was prior to the 2001 Act. The top tax rate will be $55 \%$ on estates over $\$ 2.5$ million and the lifetime exclusion will be only $\$ 600,000$. Several attempts by the House of Representatives to repeal the estate tax have failed. Educated guessers predict that the lifetime exclusion will be raised to about $\$ 5$ million and the tax rate will be lowered from the current $45 \%$ to about $35 \%$.

## INCOME TAX RATES on Estates and Trusts

| up to $\$ 2,150$ | $15 \%$ |
| :--- | :--- |
| $\$ 2,150$ to $\$ 5,000$ | $25 \%$ |
| $\$ 5,000-\$ 7,650$ | $28 \%$ |
| $\$ 7,650-\$ 10,450$ | $33 \%$ |
| over $\$ 10,450$ | $35 \%$ |

## PATRON SERVES BARTENDER \$10,000

By Jason Probst The Hutchinson (Kansas) News, August 31, 2006
A tip calculator figures that $\$ 3.90$ is an acceptable tip for a $\$ 26$ meal - a 15 percent nod to a waiter or bartender for a job well done. Generous tippers might leave $\$ 5.20$, or 20 percent of the bill, as a bigger token of appreciation for caring for a customer's needs. But it's difficult to find a word that adequately describes the customer who signs off on a $\$ 26$ dinner bill and puts down $\$ 10,000$ for the tip. Never happen? It did - a 38,461 percent tip - right here in Hutchinson. Cindy Kienow, a bartender at Applebee's Bar and Grill, received a $\$ 10,000$ tip last Sunday after a customer signed the bill for his $\$ 26$ meal. "He usually signs his ticket and flips it upside down," Kienow said. "But this time, he had it right side up and said 'I want you to know this is not a joke.' "

Kienow, who has worked at Applebee's for eight years, said the man is a regular customer who comes in a couple of times each month and sits at the end of the bar to eat his meal. He usually orders two beers, cheese quesadillas for an appetizer and an entrée for dinner, and he always tips very well, Kienow said - generally leaving a $\$ 15$ tip on a $\$ 30$ ticket.

Two weeks ago, the same customer left her a $\$ 100$ tip, but the size of Sunday's tip left her in shock."I couldn't move," Kienow said. "I didn't know what to say. He said, 'This will buy you something kind of nice, huh,' and I said, 'Yeah, it will.' "

Rhodri McNee, vice president of operations for JS Enterprises, the owner of the Hutchinson Applebee's, said the company is in the final stages of verifying the tip. "This is a great deal for us and a great deal for Cindy," McNee said. "We did have a guest leave this tip on a credit card, and we're doing everything to make sure it's a valid charge."

McNee said the company is exercising caution to protect the customer's privacy and ensure that the tip goes through the appropriate channels to end up in Kienow's hands. "Nothing would make us happier than to present her with that check," McNee said. "She's been with us for eight years, and she's a great employee who does a great job."

Kienow isn't sure what she did to deserve the tip, but she said she feels honored and privileged that the man thought her efforts were worth that much money. "It's a great compliment," Kienow said. "I'm still kind of in shock." She talked with the customer, described as a man in his mid-40s, every time he came into the restaurant. He lives in the area, Kienow said, but she didn't learn many details about the man's personal life.

Mostly, they talked about the weather, current events or recent happenings - the sort of talk that's common between a bartender and a patron. But there's not a specific incident she can think of that prompted the extra large tip. "I've been waiting on him for about three years," Kienow said. "We'd just talk across the bar - he's a really nice guy. ... I hope he comes back in so I can tell him thank you, because the other day I was kind of dumb-founded."

The 35 -year-old Kienow said she's not entirely sure what she'd like to do with the money. Her dad is scheduled for double-knee surgery and will have to take some time off work. "I'd like to take care of my parents, since they always took care of me," Kienow said. "But I feel like he wanted me to buy something for myself, and there's a Jeep that I've had my eye on for a while."

## CHAPTER 5 PROBLEMS

1. Read h/o 13 and advise Cindy how she should treat the tip for income tax purposes.
2. Weiss gave Brandenburg CBS stock that cost $\$ 20,000$ and was worth $\$ 30,000$ at the time of the gift. What is Brandenburg's gain or loss if he sells the stock for the following amounts?
(a) $\$ 35,000$
(b) $\$ 15,000$
(c) $\$ 25,000$
3. Wretzky gave Bauer GE stock that cost $\$ 52,000$ and was worth $\$ 30,000$ at the time of the gift. What is Bauer's gain or loss if he sells the stock for the following amounts?
(a) $\$ 60,000$
(b) $\$ 18,000$
(c) $\$ 47,000$
4. Blackney purchased GM stock for $\$ 32,000$ and gave it to Springfield when it was worth $\$ 22,000$. What is Springfield's gain or loss if he sells the stock for the following amounts?
(a) $\$ 21,000$
(b) $\$ 30,000$
(c) $\$ 40,000$
5. Deconinck paid $\$ 40,000$ for Abbott Labs stock and gave it to Rice when it was worth $\$ 50,000$. What is Rice's gain or loss if she sells the stock for the following amounts?
(a) $\$ 45,000$
(b) $\$ 55,000$
(c) $\$ 35,000$
6. Jim purchased AOL stock in 2001 for $\$ 30,000$ and gave it to his elderly father on June 12, 2008 when it was worth $\$ 100,000$. His father died on September 19, 2008 when the stock was worth $\$ 110,000$. Jim inherited the stock and sold it on September 22, 2008 for $\$ 115,000$.
(a) What is Jim's gain or loss on the sale? Read the first paragraph on casebook 103 and § 1014(e)(1).
(b) What is Jim's gain or loss on the sale if his dad died August 12, 2007 when the stock was worth $\$ 110,000$ and Jim sold the stock on September 21, 2008 for $\$ 115,000$ ?
7. Joyce purchased property for $\$ 10,000$ and sold it to her daughter Bonnie for $\$ 21,000$ when the FMV was $\$ 50,000$.
(a) What are the tax consequences to Joyce and Bonnie at the time of the transaction? See Reg. §1.1001-1(e).
(b) What is Bonnie's gain or loss if she sells the property for $\$ 5,000$ ? See Reg. § 1.1015-4(a)(1).
(c) How much total economic gain did mom and daughter realize?
(d) How much total income did they have to pay tax on?
8. Same as problem 6, except Joyce bought the stock for $\$ 30,000$.

## CHANGE IN SALE OF RESIDENCE EXCLUSION RULES

The President signed the Mortgage Forgiveness Debt Relief Act of 2007 (H.R. 3648) on December 20, 2007. The Act excludes from gross income amounts attributable to a discharge of mortgage debt incurred to acquire a principal residence. (We will study discharge of debt income in Chapter 9.) The Act added the following new subsection (4) to § 121(b) which becomes effective on
(4) (a) In General- Subsection (b) of section 121 of the Internal Revenue Code of 1986 (relating to limitations) is amended by adding at the end the following new paragraph:
(A) IN GENERAL- Subsection (a) shall not apply to so much of the gain from the sale or exchange of property as is allocated to periods of nonqualified use.
(B) GAIN ALLOCATED TO PERIODS OF NONQUALIFIED USE- For purposes of subparagraph (A), gain shall
be allocated to periods of nonqualified use based on the ratio which--
(i) the aggregate periods of nonqualified use during the period such property was owned by the taxpayer, bears to (ii) the period such property was owned by the taxpayer. $* * *$
(C) PERIOD OF NONQUALIFIED USE- For purposes of this paragraph--
(i) IN GENERAL- The term `period of nonqualified use' means any period (other than the portion of any period preceding January 1, 2008) during which the property is not used as the principal residence of the taxpayer or the taxpayer's spouse or former spouse.

The following examples will illustrate the effect of the change.

## Example 1

Jason buys a property for $\$ 400,000$ on January 1, 2008 and rents it for two years, deducting \$20,000 of depreciation. On January 1, 2010, he begins using it as his principal residence. On January 1, 2013, Jason moves out and sells the property for $\$ 800,000$, realizing a gain of $\$ 420,000$.
$\$ 20,000$ of gain attributable to depreciation is not excluded from income (see the second full paragraph on 126). Under prior law, Jason could exclude $\$ 250,000$ of the $\$ 400,000$ remaining gain and report $\$ 150,000$ of long-term capital gain.

Section $121(\mathrm{~b})(4)$ now requires him to allocate the exclusion. He used the home as his principal residence for three of the five years prior to the sale, so he is entitled to only $60 \%$ of the exclusion ( 3 years of qualified use $\div 5$ years of ownership). $\$ 250,000$ exclusion x $60 \%$ equals $\$ 150,000$ of exclusion available. $\$ 150,000$ of the $\$ 400,000$ remaining gain is excluded and the $\$ 250,000$ balance is taxed as long-term capital gain.

## Example 2

Same facts except Jason sold the home on January 1, 2012 after using it as a residence for two years. During his four years of ownership, he used it only one-half of the time for qualified use, so he is entitled to only $50 \%$ of the $\$ 250,000$ exclusion. After including $\$ 20,000$ of income attributable to depreciation, only $\$ 125,000$ of the remaining $\$ 400,000$ of gain is excluded. The $\$ 275,000$ balance is taxed as long-term capital gain.

## SALE OF RESIDENCE PROBLEMS

Determine how much gain the taxpayers may exclude under § 121 in the following problems. Married couples will file a joint return and the entire profit is reported on their return. Single taxpayers report their respective share of the profit on their separate tax returns.

## Problem 1

1/5/02 Wanda bought a home for $\$ 200,000$
1/1/05 Barry moved in
8/1/05 they married
7/1/06 they moved and sold the home for $\$ 800,000$

## Problem 2

1/5/02 Brenda bought a home for $\$ 200,000$
1/1/05 Larry moved in
8/1/05 they married
7/1/06 they moved because of Larry's change of employment and sold the home for $\$ 800,000$
7/1/06 they purchased a new home for $\$ 950,000$

## Problem 3

1/5/02 Linda bought a home for $\$ 200,000$
1/1/05 Gary moved in
8/1/05 they married
7/1/06 they moved because of Linda's change of employment and sold the home for \$800,000
7/1/06 they purchased a new home for $\$ 950,000$

## Problem 4

1/5/02 Deborah bought a home for $\$ 200,000$
1/1/05 Jerry moved in
7/1/05 Deborah transferred a one-half interest in joint tenancy to Jerry
7/1/06 They sold the home for $\$ 800,000$.

## Problem 5

Same facts as problem 4, but they sold the home for $\$ 500,000$.

## Problem 6

Same facts as problem 5, but they were married at the time of the sale.

## Problem 7

1/5/02 Sally bought a home for $\$ 200,000$
1/1/05 Harry moved in
7/1/05 Sally transferred to Harry a one-half interest in joint tenancy
7/1/06 they moved because of Harry's change of employment and sold the home for \$800,000

# EMPLOYER-PROVIDED EDUCATIONAL BENEFIT EXCLUSIONS 

## Qualified Tuition Reduction $\S$ 117(d)

Most universities have tuition reduction plans that enable employees, their spouses and dependents to attend classes tuition-free. Section 117(d) excludes the value of tuition for undergraduate courses.

## Educational Assistance Programs § 127

When an employer reimburses an employee for tuition, the reimbursement is additional compensation to the employee unless a Code section excludes it. Section 127 excludes up to $\$ 5,250$ of tuition reimbursements received from an employer for both undergraduate and graduate courses. The exclusion applies whether or not the education is related to the employee's work.

## Example 1

Prof. Brill's son attends Chicago-Kent tuition-free and Brill must include the value of the tuition in his income. Section 117(d) does not apply because the courses are graduate courses. Section 127 does not apply because that section excludes $\$ 5,250$ of tuition for an employee, not the spouse or dependents of the employee.

## Working Condition Fringe Benefits § 132(d)

Code § 132(d) excludes some tuition reimbursements as "working condition" fringe benefits. (We will study fringe benefit exclusions in Chapter 11.) Working condition fringe benefits are amounts the employer reimburses the employee for that the employee could have deducted as a business expense under § 162 if she had paid them herself. A taxpayer may deduct the cost of tuition as a business expense if the education maintains or improves skills in her employment. However, if the education prepares the taxpayer for a new trade or profession, the expense is not deductible.

## Example 2

First Bank reimbursed Rosen, a manager in the finance department, for $\$ 9,000$ of tuition he paid for a graduate course in finance, which improves her skills. If her employer had not reimbursed her, she could have deducted the tuition as a business expense under § 162. Therefore she may exclude the reimbursement under § 132(d).
If the reimbursement had been for law school tuition, she could not have deducted the expense because it prepares her for a new profession. Therefore she cannot exclude the $\$ 9,000$ reimbursement as a $\S 132(\mathrm{~d})$ working condition fringe benefit, but she may exclude $\$ 5,250$ of the reimbursement under $\S 127$.

## Example 3

Prof. Rudstein took a graduate course in the law school's LL.M. tax program that would normally cost $\$ 10,000$. He did not pay tuition because of the university's tuition reduction plan. Rudstein may not exclude the $\$ 10,000$ under $\S 117(\mathrm{~d})$ because it was a graduate course. You will learn that a lawyer may deduct the cost of graduate law courses because they maintain or improve her skills and a graduate law degree does not prepare a lawyer for a new profession. Rudstein could have deducted the tuition as a business expense if he had paid it himself, so he may exclude the full $\$ 10,000$ under § 132(d) as a working condition fringe benefit.

## EXCLUSION PROBLEMS

(1) Microsoft reimbursed employee Grosch $\$ 10,000$ for law school tuition. She is a computer programer and Microsoft is paying her law school tuition so she can program legal software. How much of the $\$ 10,000$ reimbursement may she exclude under $\S \S 117(\mathrm{~d}), 127$ or $132(\mathrm{~d})$ ?
(2) What if the company paid $\$ 10,000$ of tuition for her to obtain a master's degree in archeology that has nothing to do with her work at Microsoft?
(3) How much income should Professor Spak report in the following situations? He and his sons take the courses at IIT and Spak does not pay tuition pursuant to the university's tuition reduction plan.
(a) His younger son is an undergraduate majoring in chemical engineering.
(b) His older son attends Chicago-Kent.
(c) Spak takes courses in the graduate tax program.
(d) Spak takes undergraduate psychology courses.
(e) Spak takes graduate psychology courses.
(4) Sue, an Evening division student at Kent, works full-time as a faculty secretary. As an employee, she receives nine hours of law school credit without charge. How should she report this on her income tax return?
(5) A Chicago-Kent student receives two free hours of tuition for serving as a TA. Is this taxable income? (Assume the value of the tuition was subtracted from the tuition bill instead of being paid in cash.) See § 117(d)(5), but read § 117(c)(1) carefully.

## LIFE INSURANCE PRORATED AMOUNT

Section 101(d), discussed at the bottom of casebook 150 and the top of 151, explains how insurance proceeds received over a period of time are taxed. To compute the § 101(d)(1) "prorated" amount excluded from the beneficiary's income, divide the face amount of the policy by the number of periods the payments will be made. The face amount is the death benefit. The number of periods is either a fixed number of years or the life expectancy of the beneficiary, depending on the insurance contract. The result is the amount of each annual payment excluded; the balance of each payment is included as interest income.

## Example

Able purchased a $\$ 100,000$ term policy on his life and paid the first $\$ 100$ premium. He died in a car accident the next week and his widow Barbara elected to receive the $\$ 100,000$ over her life expectancy of 25 years. The insurance company contracted to pay her $\$ 6,000$ per year for her life. The amount excluded is computed as follows: $\$ 100,000$ face amount $\div 25$ year life expectancy $=\$ 4,000$ excluded each year

The $\$ 4,000$ exclusion continues as long as the beneficiary lives, even if the beneficiary lives beyond her life expectancy. If Barbara lives more than 25 years and receives $\$ 6,000$ in the $26^{\text {th }}$ year, she will still exclude $\$ 4,000$ although she has recovered the entire $\$ 100,000$ face value of the policy tax free. (She excluded $\$ 4,000$ per year for 25 years.)

If the beneficiary dies before recovering the face amount of the policy, there is no deduction for the unrecovered portion of the face amount. If Barbara died two years after her husband, she will have received $\$ 12,000$ and excluded only $\$ 8,000$. The $\$ 88,000$ balance of the insurance is lost, but her estate does not get any tax deduction for amount that ended at her death

## PROBLEMS

Bill was the beneficiary of his wife's $\$ 75,000$ life insurance policy; she paid $\$ 12,000$ of premiums before her death. What are the tax consequences to Bill if elects the following settlement options?
(1) He takes the $\$ 75,000$ in a lump sum payment.
(2) The insurance company will retain the $\$ 75,000$ and pay him $6 \%$ interest per year, § 101 (c).
(3) He elected to receive $\$ 7,500$ per year for his 12-year life expectancy. What are the tax consequences:
(a) when he receives the first $\$ 7,500$ payment?
(b) when he receives the $\$ 7,500$ payment 14 years after his wife's death?
(c) if he dies two years after the payments began and the balance of the insurance proceeds are lost?

Code § 61(a)(12) provides that when a creditor forgives or cancels part of a debt, the amount forgiven is income from the discharge of indebtedness. This is referred to as cancellation of debt ("COD") income. For example, Wetzel lent Solberg \$10,000 three years ago and Wetzel now agrees to accept $\$ 7,000$ in full payment of the debt. Solberg paid the $\$ 7,000$ and Wetzel cancelled the $\$ 3,000$ balance. Solberg must report $\$ 3,000$ of COD income, unless excluded by a Code provision or common law.

## Balance Sheets

Assets are the cash and property an entity owns and liabilities are what an entity owes to creditors. Assets minus liabilities equals net worth (A $-\mathrm{L}=\mathrm{NW}$ ). Net worth is the amount of assets remaining for the owner after liabilities are subtracted.

## Example 1

Adam has $\$ 5,000$ of cash and owes Visa $\$ 2,000$. His net worth is $\$ 3,000$ ( $\$ 5,000$ assets $-\$ 2,000$ liabilities). Adams balance sheet would look like this:

| Adam's Balance Sheet |  |  |  |
| :---: | :---: | :---: | :---: |
| Assets |  | Liabilities |  |
| Cash | \$5,000 | Visa payable | \$2,000 |
|  |  | Net Worth | \$3,000 |
| Total Assets | \$5,000 | Liabilities \& Net Worth | \$5,000 |

Assets are listed on the left side of the balance sheet. The claims on the assets are listed on the right side. The creditors have a $\$ 2,000$ claim on the assets and the $\$ 3,000$ balance of the assets belong to Adam. He is solvent by $\$ 3,000$.

## Example 2

Betty has $\$ 10,000$ of cash and owes $\$ 16,000$ in student loans. Her balance sheet looks like this:

| $\underline{\text { Betty's Balance Sheet }}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Assets |  | Liabilities |  |
| Cash | \$10,000 | Student loans | \$16,000 |
|  |  | Net Worth | $(6,000)$ |
| Total Assets | $\underline{\$ 10,000}$ | Liabilities \& Net Worth | \$10,000 |

Her liabilities exceed her assets by $\$ 6,000$ so Betty has a negative net worth of $\$ 6,000$. She is insolvent by $\$ 6,000$ (see § 108(d)(3)).

## Cancellation of Debt When Debtor is Insolvent

There are several statutory and common law exclusions of gross income, one of which is the insolvency exception. Code § 108(a)(1)(B) provides that COD income is excluded if the debtor is insolvent after the debt is cancelled.

## Example 3

Charlene has $\$ 14,000$ of cash and owes VISA $\$ 5,000$ and American Express $\$ 15,000$. Her $\$ 20,000$ of liabilities exceed the $\$ 14,000$ of assets, giving her a negative net worth of $\$ 6,000$. She is insolvent by $\$ 6,000$. Her balance sheet looks like this:

|  | Charlene's Balance Sheet |  |  |
| :--- | :--- | :--- | :--- |
| Assets |  | $\underline{\text { Liabilities }}$ |  |
| Cash | $\$ 14,000$ | VISA | $\$ 5,000$ |
|  |  | American Express <br> Total Liabilities | $\underline{15,000}$ |
|  |  | $\underline{\text { Net Worth }}$ | $\underline{\text { Liabilities \& net worth }}$ |
| Total Assets | $\underline{\underline{\$ 14,000}}$ | $\underline{\underline{(6,000})}$ |  |
|  |  |  |  |

VISA agrees to accept $\$ 4,000$ in full payment of the $\$ 5,000$ debt. Visa cancelled $\$ 1,000$ of her debt, which is COD income unless excluded by the Code. After she pays Visa, her balance looks like this:

| Charlene's Balance Sheet |  |  |  |
| :---: | :---: | :---: | :---: |
| Assets |  | Liabilities |  |
| Cash | \$10,000 | American Express | 15,000 |
|  |  | Net Worth | $(5,000)$ |
| Total Assets | \$10,000 | Liabilities \& Net Worth | \$10,000 |

After the transaction she is still insolvent. Code § 108(a)(1)(B) excludes the \$1,000 cancellation.
American Express now agrees to accept $\$ 9,000$ in full payment of their $\$ 15,000$ debt and forgive $\$ 6,000$. Charlene's balance sheet after the American Express transaction looks like this:

|  | Charlene's Balance Sheet |  |  |
| :--- | :--- | :--- | :---: |
| Assets |  | $\underline{\text { Liabilities }}$ | 0 |
| Cash | $\$ 1,000$ | $\underline{\text { Net Worth }}$ |  |
| Total Assets | $\overline{\$ 1,000}$ |  | $\underline{\text { Liabilities \& Net Worth }}$ |

After the transaction she is solvent by $\$ 1,000$. Code $\S$ 108(a)(3) provides that the exclusion cannot exceed the amount by which the taxpayer is insolvent. Before the American Express payment she was insolvent by $\$ 5,000$. American Express forgave $\$ 6,000$ of the debt, but only $\$ 5,000$ is excluded. The $\$ 1,000$ balance, the amount by which she is solvent after the transaction, is included in gross income.

Individuals who lost their homes due to foreclosure, or have refinanced their mortgages to prevent foreclosure, faced cancellation of debt income to the extent their lenders forgave part of the debt. When a family is under financial stress, the last thing they need is a higher tax bill. To prevent this situation, Congress passed the Mortgage Forgiveness Debt Relief Act of 2007 in December 2007. This legislation excludes income from canceled mortgage debt for three years, retroactive to the beginning of 2007. Only "qualified mortgage debt" is excluded, which is mortgage debt incurred to build, build, or substantially improve a taxpayer's principal residence (acquisition debt). Home equity debt and debt on second homes do not qualify. The maximum exclusion is $\$ 2$ million.

## Mortgage Forgiveness Debt Relief Act of 2007

(a) In General- Paragraph (1) of section 108(a) of the Internal Revenue Code of 1986 is amended by striking `or' at the end of subparagraph (C), by striking the period at the end of subparagraph (D) and inserting `, or', and by inserting after subparagraph (D) the following new subparagraph:
(E) the indebtedness discharged is qualified principal residence indebtedness which is discharged before January 1, 2010.'.
(b) Special Rules Relating to Qualified Principal Residence Indebtedness- Section 108 of such Code is
amended by adding at the end the following new subsection:
(h) Special Rules Relating to Qualified Principal Residence Indebtedness-
(1) BASIS REDUCTION- The amount excluded from gross income by reason of subsection (a)(1)(E) shall be applied to reduce (but not below zero) the basis of the principal residence of the taxpayer.
`(2) QUALIFIED PRINCIPAL RESIDENCE INDEBTEDNESS- For purposes of this section, the term `qualified principal residence indebtedness' means acquisition indebtedness (within the meaning of section $163(\mathrm{~h})(3)(\mathrm{B})$, applied by substituting ${ }^{\prime} \$ 2,000,000\left(\$ 1,000,000\right.$ ' for ${ }^{`} \$ 1,000,000(\$ 500,000$ ' in clause (ii) thereof) with respect to the principal residence of the taxpayer.
(3) EXCEPTION FOR CERTAIN DISCHARGES NOT RELATED TO TAXPAYER'S FINANCIAL CONDITION- Subsection (a)(1)(E) shall not apply to the discharge of a loan if the discharge is on account of services performed for the lender or any other factor not directly related to a decline in the value of the residence or to the financial condition of the taxpayer. ***
(5) PRINCIPAL RESIDENCE- For purposes of this subsection, the term 'principal residence' has the same meaning as when used in section 121.'.
(c) Coordination- ***
(2) Paragraph (2) of section 108(a) of such Code is amended by adding at the end the following new subparagraph:
(C) PRINCIPAL RESIDENCE EXCLUSION TAKES PRECEDENCE OVER INSOLVENCY EXCLUSION UNLESS ELECTED OTHERWISE- Paragraph (1)(B) shall not apply to a discharge to which paragraph (1)(E) applies unless the taxpayer elects to apply paragraph (1)(B) in lieu of paragraph (1)(E).'.
(d) Effective Date- The amendments made by this section shall apply to discharges of indebtedness on or after January 1, 2007.

## COD PROBLEMS

1. Holland borrowed $\$ 5,000$ from Last National Bank. The loan is due but he does not have the money to repay it. What are the tax consequences if the bank agrees to accept $\$ 2,000$ and cancels the $\$ 3,000$ balance? See § 61(a)(12).
2. Eyber owes Walmart $\$ 7,000$. What are the tax consequences if the entire debt is cancelled in a title 11 bankruptcy case? See §108(a)(1)(A).
3. (a) Wallen has $\$ 20,000$ of assets and $\$ 30,000$ of liabilities, including $\$ 9,000$ he owes to Smythe. What are the tax consequences if Smythe agrees to accept $\$ 2,000$ and cancels the $\$ 7,000$ balance of the loan? See § 108(a)(1)(B).
(b) Same facts as (a) but Wallen's liabilities are $\$ 25,000$ before Smythe cancelled $\$ 7,000$ of the loan. See §§ 108(a)(1)(B) and 108(a)(3).
4. Liebl borrowed $\$ 20,000$ from his parents to pay tuition. What is the result if his parents cancel the loan on graduation day? See § 102(a).
5. Grandma lent Neff $\$ 10,000$ to buy a new car. Grandma forgave the $\$ 10,000$ debt in her will, noting it was in appreciation of the care that Neff provided to her during the last years of her life. What are the tax consequences of the debt forgiveness?
6. Baker's bakery faltered and the employees agreed to accept $\$ 3,000$ in full settlement of the $\$ 5,000$ of wages owed them. How should she treat this for tax purposes? See § 108(e)(2).
7. Rippe had his car's transmission repaired at the Double A Transmission Shop and was outraged when he received the $\$ 2,500$ bill. What are the tax consequences to him if the owner agrees to accept $\$ 1,500$ in full payment of the bill?
(a) Does § 108(e)(5) permit him to exclude the $\$ 1,000$ ? Read § 108(e)(5)(A) carefully.
(b) Read the first paragraph under Disputed or Contested Debts on casebook p. 170 and see if that helps Rippe's case.
8. Montgomery contracted to purchase a condominium from Henderson for $\$ 80,000$, with payments to be made over a ten-year period. A few years later, when the loan balance was $\$ 65,000$, the FMV of the condo had declined to $\$ 50,000$ because of a downturn in the real estate market. Montgomery was insolvent. To prevent Montgomery from defaulting on the contract, Henderson agreed to reduce the balance owing on the loan to $\$ 50,000$. What are the tax consequences, if any, to Montgomery? What will be the basis in the condo after the debt reduction? See § 108(e)(5).
9. McCarthy owes Jackson $\$ 12,000$. Jackson agrees to accept $\$ 9,000$ in full payment. What are the tax consequences to McCarthy if she pays the $\$ 9,000$ with:
(a) $\$ 9,000$ in cash?
(b) a painting with a basis and a fair market value of $\$ 9,000$ ?
(c) a painting with a basis of $\$ 5,000$ and a fair market value of $\$ 9,000$ ?
(d) services worth $\$ 9,000$ by remodeling Jackson's garage?

## DEDUCTION OF ATTORNEY'S FEES IN PERSONAL INJURY CASES

Code § 212(1) permits the deduction of attorneys' fees paid for personal injury awards only if the award is included in gross income. A $\$ 300,000$ judgment for a personal physical injury is excluded from income, so the plaintiff may not deduct the $\$ 100,000$ fee paid to her attorney. If $\$ 60,000$ of the award had been for punitive damages, it would have been included in her income. Because $20 \%$ of the award is included in her income, the plaintiff may deduct $20 \%$ of the $\$ 100,000$ attorney's fee under § 212(1), which we will study later.

The Code classifies expenses deducted under § 212, such as attorneys’ fees, as $2 \%$ miscellaneous itemized deductions ( $2 \%$ MIDs), which we will also study later. $2 \%$ MIDs are only deductible to the extent they exceed $2 \%$ of AGI.

## The Alternative Minimum Tax (AMT)

As we will study later, taxpayers must compute the tax the "regular" way, then compute it using the AMT rules and pay whichever tax is higher. Certain itemized deductions, including 2\% MIDs, are not deductible for AMT purposes. If the taxpayer is subject to the AMT, the attorney's fee paid for nonphysical injuries and punitive damages are not deductible. As a result, the amount received for nonphysical injuries and punitive damages are included in gross income, but the attorney's fees are not deductible for AMT purposes.

## Discrimination Cases

Code § 62 specifies which deductions are deductible as adjustments, rather than itemized deductions. As mentioned above, attorneys' fees in personal injury cases are classified as $2 \%$ miscellaneous itemized deductions and are not deductible for AMT purposes. Code § 62(a)(20) has classified attorney's fees paid in unlawful discrimination cases as adjustments, which are fully deductible for AMT purposes. Section 62(e) defines "unlawful discrimination."

For example, Lydia, who will be subject to the AMT in 2008, received a $\$ 200,000$ settlement for age discrimination. The full amount is included in her gross income. She paid her attorney $\$ 50,000$ and can deduct the full amount as an adjustment (see § 62(e)(5)) under the AMT. The net result is that Lydia will pay tax on only the $\$ 150,000$ net amount she received.

# ADDITIONAL INFORMATION FOR CHAPTER 10 PROBLEMS 

## Problem 3

Consider the first 19 lines of the problem, through "What advice would you give?" For this part of the question, determine what damages are excluded and how she should deduct the attorney's fee. Study the last two sentences of § 104(a) immediately before § 104(b).

For the next part of the problem involving the unwanted physical contact and bruising, do the additional facts make it an excludible physical injury? See PLR 200041, discussed near the bottom of 189, and Amos following this handout page. Assuming there is a physical injury, can Mary establish that the damages were awarded "on account of" and were intended to compensate for that physical injury, as required by Schleier, discussed on 188 ?

## For Problem 4, consider the following questions:

1. How Susan should treat the amounts received from her own policy? See § 104(a)(3).
2. How should the treat the amounts she received from her employer's policy? See §§ 104(a)(3), 105(a) and 105(b).
3. How should Susan treat the health insurance premiums that her employer paid? See § 106.

## CHIECHI, Judge:

The only issue remaining for decision n 1 is whether the $\$ 200,000$ settlement amount that petitioner received in 1997 in settlement of a claim is excludable under section 104(a)(2) from petitioner's gross income for that year. We hold that $\$ 120,000$ is excludable and that $\$ 80,000$ is not.

## FINDINGS OF FACT

Most of the facts have been stipulated and are so found. At the time petitioner filed the petition in this case, he resided in Minneapolis, Minnesota.

During 1997, petitioner was employed as a television cameraman. In that capacity, on January 15, 1997, petitioner was operating a handheld camera during a basketball game between the Minnesota Timberwolves and the Chicago Bulls. At some point during that game, Dennis Keith Rodman (Mr. Rodman), who was playing for the Chicago Bulls, landed on a group of photographers, including petitioner, and twisted his ankle. Mr. Rodman then kicked petitioner. (We shall refer to the foregoing incident involving Mr. Rodman and petitioner as the incident.)

On January 15, 1997, shortly after the incident, petitioner was taken by ambulance for treatment at Hennepin County Medical Center. Petitioner informed the medical personnel at that medical center (Hennepin County medical personnel) that he had experienced shooting pain to his neck immediately after having been kicked in the groin, but that such pain was subsiding. The Hennepin County medical personnel observed that petitioner was able to walk, but that he was limping and complained of experiencing pain. The Hennepin County medical personnel did not observe any other obvious signs of trauma. ***

While petitioner was seeking treatment at Hennepin County Medical Center, he contacted Gale Pearson (Ms. Pearson) about representing him with respect to the incident. Ms. Pearson was an attorney who had experience in representing plaintiffs in personal injury lawsuits. After subsequent conversations and a meeting with petitioner, Ms. Pearson agreed to represent him with respect to the incident.

On January 15, 1997, after the incident and
petitioner's visit to the Hennepin County Medical Center, petitioner filed a report (police report) with the Minneapolis Police Department. In the police report, petitioner claimed that Mr. Rodman had assaulted him.

On January 16, 1997, petitioner sought medical treatment at the Veterans Affairs (VA) Medical Center. The medical personnel at that medical center (VA medical personnel) took X-rays of petitioner's back. Petitioner complained to the VA medical personnel about his groin area, but he did not advise them that he was experiencing any symptoms related to that complaint. The VA medical personnel determined that there was no swelling of, but they were unable to ascertain whether there was bruising around, petitioner's groin area. The VA medical personnel gave petitioner some pain medication and told him to continue taking his other prescribed medications.
***

Very shortly after the incident on a date not disclosed by the record, Andrew Luger (Mr. Luger), an attorney representing Mr. Rodman with respect to the incident, contacted Ms. Pearson. Several discussions and a few meetings took place between Ms. Pearson and Mr. Luger. Petitioner accompanied Ms. Pearson to one of the meetings between her and Mr. Luger, at which time Mr. Luger noticed that petitioner was limping. Shortly after those discussions and meetings, petitioner and Mr. Rodman reached a settlement.

On January 21, 1997, Mr. Rodman and petitioner executed a document entitled "CONFIDENTIAL SETTLEMENT AGREEMENT AND RELEASE" (settlement agreement).
[The settlement agreement provided that Rodman would pay Amos $\$ 200,000$, without allocation, that the settlement covered not only any physical injuries to Amos, but also Amos' agreement not to defame Rodman; not to disclose the existence or terms of the agreement; not to publicize the incident; and not to assist in any criminal prosecution against Rodman with respect to the matter (Amos had filed a police report, claiming Rodman had assaulted him, on the day of the incident). The agreement also provided that Rodman did not admit any liability for the incident.]

Petitioner filed a tax return (return) for his taxable year 1997. In that return, petitioner excluded from his gross income the $\$ 200,000$ that he received from Mr. Rodman under the settlement agreement. In the notice that respondent issued to petitioner with respect to 1997, respondent determined that petitioner is not entitled to exclude the settlement amount from his gross income.

## OPINION

We must determine whether the settlement amount at issue may be excluded from petitioner's gross income for 1997.

Section 61(a) provides the following sweeping definition of the term "gross income": "Except as otherwise provided in this subtitle, gross income means all income from whatever source derived".

Section 104(a)(2) on which petitioner relies provides that gross income does not include:
(2) the amount of any damages (other than punitive damages) received (whether by suit or agreement and whether as lump sums or as periodic payments) on account of personal physical injuries or physical sickness; ***

Where damages are received pursuant to a settlement agreement, such as is the case here, the nature of the claim that was the actual basis for settlement controls whether such damages are excludable under section 104(a)(2). United States v. Burke, supra at 237. The determination of the nature of the claim is factual. Where there is a settlement agreement, that determination is usually made by reference to it. If the settlement agreement lacks express language stating what the amount paid pursuant to that agreement was to settle, the intent of the payor is critical to that determination. Although the belief of the payee is relevant to that inquiry, the character of the settlement payment hinges ultimately on the dominant reason of the payor in making the payment. Whether the settlement payment is excludable from gross income under section 104(a)(2) depends on the nature and character of the claim asserted, and not upon the validity of that claim.

The dispute between the parties in the instant case relates to how much of the settlement amount at issue Mr. Rodman paid to petitioner on account of physical injuries. It is petitioner's position that the entire $\$ 200,000$ settlement amount at issue is excludable from his gross income under section

104(a)(2). In support of that position, petitioner contends that Mr. Rodman paid him the entire amount on account of the physical injuries that he claimed he sustained as a result of the incident.

Respondent counters that, except for a nominal amount (i.e., \$ 1), the settlement amount at issue is includable in petitioner's gross income. In support of that position, respondent contends that petitioner has failed to introduce any evidence regarding, and that Mr. Rodman was skeptical about, the extent of petitioner's physical injuries as a result of the incident. Consequently, according to respondent, the Court should infer that petitioner's physical injuries were minimal. ***

On the instant record, we reject respondent's position. With respect to respondent's contentions that petitioner has failed to introduce evidence regarding, and that Mr. Rodman was skeptical about, the extent of petitioner's physical injuries as a result of the incident, those contentions appear to ignore the well-established principle under section 104(a)(2) that it is the nature and character of the claim settled, and not its validity, that determines whether the settlement payment is excludable from gross income under section 104(a)(2). In any event, we find below that the record establishes that Mr. Rodman's dominant reason in paying the settlement amount at issue was petitioner's claimed physical injuries as a result of the incident. ***

Our finding is supported by the settlement agreement, a declaration by Mr. Rodman (Mr. Rodman's declaration), n6 and Ms. Pearson's testimony.
n6 The parties introduced into evidence a declaration by Mr. Rodman, who did not appear as a witness at trial. The parties stipulated the accuracy and truthfulness of Mr. Rodman's statements in that declaration.

The settlement agreement expressly provided that Mr. Rodman's payment of the settlement amount at issue releases and forever discharges ** * [Mr.] Rodman * * * from any and all claims and causes of action of any type, known and unknown, upon and by reason of any damage, loss or injury * ** sustained by Amos [petitioner] arising, or which could have arisen, out of or in connection with * * * [the incident].

Mr. Rodman stated in his declaration that he entered into the settlement agreement "to resolve any potential claims" and that the settlement
agreement was intended to resolve petitioner's "claim without having to expend additional defense costs." The only potential claims of petitioner that are disclosed by the record are the potential claims that petitioner had for the physical injuries that he claimed he sustained as a result of the incident. Furthermore, Ms. Pearson testified that Mr. Rodman paid the entire settlement amount at issue to petitioner on account of his physical injuries. As discussed below, Ms. Pearson's testimony that Mr. Rodman paid that entire amount on account of petitioner's physical injuries is belied by the terms of the settlement agreement. Nonetheless, her testimony supports our finding that Mr. Rodman's dominant reason in paying petitioner the settlement amount at issue was to compensate him for claimed physical injuries relating to the incident.

We have found that Mr. Rodman's dominant reason in paying petitioner the settlement amount at issue was to compensate him for his claimed physical injuries relating to the incident. However, the settlement agreement expressly provided that Mr. Rodman paid petitioner a portion of the settlement amount at issue in return for petitioner's agreement not to: (1) Defame Mr. Rodman, (2) disclose the existence or the terms of the settlement agreement, (3) publicize facts relating to the incident, or (4) assist in any criminal prosecution against Mr. Rodman with respect to the incident (collectively, the nonphysical injury provisions).

The settlement agreement does not specify the portion of the settlement amount at issue that Mr. Rodman paid petitioner on account of his claimed physical injuries and the portion of such amount that Mr. Rodman paid petitioner on account of the nonphysical injury provisions in the settlement agreement. Nonetheless, based upon our review of the entire record before us, and bearing in mind that petitioner has the burden of proving the amount of the settlement amount at issue that Mr. Rodman paid him on account of physical injuries, we find that Mr. Rodman paid petitioner \$ 120,000 of the settlement amount at issue on account of petitioner's claimed physical injuries and \$ 80,000 of that amount on account of the nonphysical injury provisions in the settlement agreement. On that record, we further find that for the year at issue petitioner is entitled under section 104(a)(2) to exclude from his gross income $\$ 120,000$ of the settlement amount at issue and is required under section 61(a) to include in his gross income $\$ 80,000$ of that amount.

We have considered all of the contentions and arguments of respondent and of petitioner that are not discussed herein, and we find them to be without merit, irrelevant, and/or moot.

To reflect the foregoing and the concessions of the parties, Decision will be entered under Rule 155.

## Medical Care Reimbursement Plans $\$ 125$

Medical expenses are deductible only to the extent they exceed $71 / 2 \%$ of AGI. A taxpayer with AGI of $\$ 50,000$ cannot deduct the first $\$ 3,750$ of medical expenses. The $7 \frac{1}{2} \%$ floor prevents most taxpayers from deducting medical expenses, unless they have large uninsured expenses. However, if an employer offers a medical reimbursement plan (a flexible spending plan), an employee can obtain a tax advantage from the expenditures. The plan works as follows. An employee elects to have a specified amount of salary contributed to the plan and Code § 125 excludes the designated amount from the employee's income. The employer determines the maximum an employee can contribute to the plan; there is no statutory maximum. (IIT limits the contribution to $\$ 4,000$ per year.)
Prof. Jones, an IIT employee, designates $\$ 4,000$ for the medical FSA plan. IIT withholds $\$ 333$ from her pay each month ( $\$ 4,000 \div 12$ months) and credits it to her plan account. $\$ 4,000$ is excluded from her income, saving her $\$ 1,000$ of tax if she is in the $25 \%$ bracket. Jones submits receipts for medical expenses and IIT reimburses her up to $\$ 4,000$.
The employer must reimburse the full amount submitted for reimbursement (up to the amount the employee designated), regardless of the amount the employee has contributed. For example, if Jones seeks reimbursement for a $\$ 2,000$ uninsured dental expense in the first month of the plan, IIT will reimburse the $\$ 2,000$ although she has only contributed $\$ 333$ to the plan thus far. If Jones leaves IIT the next month, the university loses $\$ 1,667$ and cannot seek reimbursement from Jones. This is the employer's risk.
On the other hand, if Jones does not spend the full $\$ 4,000$ during the year, she will forfeit the balance remaining in the plan. The employer retains the amounts forfeited, which help offset losses described in the previous paragraph. Employees must designate the amount of the contribution before the plan year begins, so they must accurately estimate their medical expenses for the plan year to avoid forfeiting unspent contributions. Employers can permit employees to use expenses incurred up to $2 \frac{1}{2}$ months after the end of the plan year to qualify for reimbursement from the plan, which reduces the risk of forfeiture.

## Dependent Care Assistance Plans § 129

An employer may provide a similar flexible spending plan for qualified dependent care expenses. The statutory maximum for this benefit is $\$ 5,000$ per year. If Jones designates $\$ 5,000$ for child care expenses and $\$ 4,000$ for medical expenses, $\$ 9,000$ is excluded from her income, saving her $\$ 2,250$ of tax if she is in the $25 \%$ bracket. (Note: we will later study the dependent care credit, which is an alternate way child care expenses can save tax.)

## Tax Effect of Plans

The effect of participating in these plans is to convert nondeductible medical and child care expenses to exclusions that lower the AGI and taxable income. The reduced AGI lowers the itemized deduction phaseout, the exemption phaseout, and other phaseouts measured by AGI. These plans provide significant tax benefits to an employee at little cost to the employer. The employer incurs some administrative costs and risks losing money when they reimburse an employee for large expenses early in the plan year and the employee quits shortly after that.
"The fruit is not to be attributed to a different tree from that on which it grew." Lucas v. Earl

## A. General Rules

## 1. Income from Services (Lucas v.Earl)

The one who earns income is taxed on it, even if the income is irrevocable assigned to another person.

## 2. Income from Property (Helvering v. Horst)

The owner of property is taxed on the income, even if assigned to another person. If the owner transfers the property (the "tree"), the donee is taxed on income earned after the date of the transfer.

## B. Income Assigning Strategies

## 1. Give Property to Children

Before 2007, parents commonly gave securities to their children so the interest, dividends and capital gains ("unearned income") would be taxed at the child's low rates. If the child were under 13, the "kiddie tax" taxed this income at the parent's rates. However, once the child reached 14, the unearned income was taxed at the child's low rates. In 2007, Congress increased the age of kiddie tax applicability to children under 19 , or under 24 if the child is a full-time student. If a child is between 19 and 23, the kiddie tax will not apply if the child has earned income exceeding $50 \%$ of her total support for the year. This change significantly reduces the opportunities to assign income to children.

Even when the kiddie tax applies, the first $\$ 900$ of a child's unearned income is not taxed because of the standard deduction and the next $\$ 900$ is taxed at the child's rate of $10 \%$. Therefore it may still be beneficial for parents to give a child a modest amount of income-producing investments because the first $\$ 1,800$ of income is taxed at favorable tax rates.

## 2. Give Property to Parents

When taxpayers in the $35 \%$ bracket send $\$ 10,000$ to help support their retired parents, they have to earn $\$ 15,384$ to end with the $\$ 10,000(\$ 15,384 \times 65 \%$ remaining after tax $=\$ 10,000)$. Taxpayers should consider giving income-producing property to their parents who will pay much less or perhaps no tax on the income it generates.

If the parents are over 64, no tax is payable on the first $\$ 20,000$ of income in 2008. Their standard deduction is $\$ 13,000$ ( including $\$ 2,100$ of extra standard deduction because they are both over 64 ) and they have $\$ 7,000$ for two exemptions. The first $\$ 16,050$ of income above $\$ 20,000$ is taxed at only $10 \%$ and the next $\$ 49,050$ of income is taxed at $15 \%$. In addition, if their taxable income does not exceed $\$ 65,100$, there is no tax on long-term capital gains through 2010.

## 3. Keep Highly Appreciated and Sell Loss Trees

When a taxpayer gives appreciated property, the donee pays tax on the appreciation because the donee takes the donor's basis. When the taxpayer dies, the beneficiaries' basis will be the FMV on the date of death and no one pays tax on the appreciation. Therefore, a taxpayer should try to give property with only modest appreciation and keep highly appreciated property until death. As we studied earlier, a taxpayer should never donate or die with property that has declined in value. A donee cannot deduct a loss incurred while the property was in the donor's hands. When a beneficiary inherits property, her basis is the FMV on the date of death, and any decline in value while the decedent owned the stock will be lost.

## 4. Employ Children in the Family Business

If a parent hires a child to work in the family business, the salary is deductible by the business, provided it is reasonable in relation to the services provided by the child. The kiddie tax only applies to unearned income of a child and the child is entitled to a standard deduction for earned income. Therefore the child will not have to pay any income tax on the first $\$ 5,450$ she earns. The tax rate is only $10 \%$ for the next $\$ 8,025$ the child earns. In addition, if the child is under 18 , neither the child nor the parent has to pay Social Security or Medicare tax on the earnings.

## 5. Alimony, Child Support and Property Settlements

As we will study in the next chapter, the financial hardship of a divorce can be reduced by using assignment of income strategies when negotiating alimony, child support, and property settlements.

The payor of alimony deducts it as an adjustment and the recipient reports it as income. Child support is neither income to the recipient nor deductible by the paying spouse. The paying spouse negotiates to pay alimony so the payments will be deductible and the recipient spouse negotiates to receive tax-free child support. The paying spouse is usually in a higher tax bracket than the recipient so the couple will save tax if they can agree to characterize some payments as alimony instead of child support. This enables them to shift income from the paying spouse's higher tax bracket to the recipient's lower tax bracket. They can share the tax saved by having the paying spouse pay more to the recipient.

## Plan 1: All Child Support

Frank and Bonnie divorced in 2008; they have two young children. Bonnie is a trial lawyer and Frank is a stay-at-home dad who has custody of the children. Bonnie agrees to pay $\$ 80,000$ per year in child support, but is unwilling to pay alimony to Frank. Her taxable income is $\$ 250,000$ and her tax is $\$ 68,251$ at single rates. After paying $\$ 80,000$ for child support and $\$ 68,251$ of tax, she has $\mathbf{\$ 1 0 1 , 7 4 9}$ of her $\$ 250,000$ taxable income left. Frank has no taxable income so he keeps the entire $\underline{\underline{\$ 80,000}}$ Bonnie paid him.

## Plan 2: Part Alimony

Bonnie will increase the payments from $\$ 80,000$ to $\$ 89,500$, with $\$ 49,500$ designated as alimony and the $\$ 40,000$ balance designated as child support. Bonnie deducts the $\$ 49,500$ alimony, reducing her taxable income to $\$ 200,500$ and her tax to $\$ 51,916$. After paying $\$ 89,500$ to Frank and $\$ 51,916$ tax, she retains $\mathbf{\$ 1 0 9 , 0 8 4}$ of her $\$ 250,000$ income.

Frank is unmarried with dependent children living with him so he is a "head of household" for tax purposes. He has $\$ 49,500$ of gross income from which he subtracts $\$ 8,000$ for the head of household standard deduction and $\$ 10,500$ for three exemptions. His taxable income is $\$ 31,000$. The tax at head of household rates is $\$ 4,078$. He is entitled to a $\$ 2,000$ child tax credit, which reduces his tax to $\$ 2,078$. Frank retains $\$ 87,422$ of the $\$ 89,500$ payment after paying the $\$ 2,078$ tax.

To summarize the tax consequences of the two arrangements:

|  | Bonnie retains | Frank retains |
| :---: | :---: | :---: |
| Plan 2 (part alimony) | \$ 109,084 | \$ 87,422 |
| Plan 1 (all child support) | - 101,749 | -80,000 |
| tax savings | \$7,335 | \$7,422 |

The revised plan saves them $\$ 14,757$ of tax, which their families can use more than Uncle.
This is an example of "assigning income" to a taxpayer in a lower tax bracket to save taxes. Bonnie would have paid tax at the rate of $33 \%$ on the $\$ 49,500$ she paid to Frank. By assigning it to Frank as alimony, he was taxed on only $\$ 31,000$ after subtracting the standard deduction and the exemptions. The first $\$ 11,480$ was taxed at $10 \%$ and the balance was taxed at $15 \%$. In addition, he received the benefit of $\$ 2,000$ of child tax credit that Bonnie could not have used because it was phased out at her income level. The $\$ 2,000$ tax credit would have been wasted if Frank had not received some taxable alimony to subtract the credit.

Shifting income from a higher to a lower-bracket taxpayer is an important aspect of tax planning. We will study other examples of shifting income during the course. We have already studied how gifts transfer appreciation from the donor to the donee for tax purposes.

## ALIMONY RECAPTURE (EXCESS FRONT-LOADING) § 71(f)

The reasons for the recapture provisions of § 71(f) are explained on 867-868. This handout explains the computation of the amount to be "recaptured." Only the payments made in the first three "postseparation" years are subject to recapture. After the third post-separation year, the payments can fluctuate up or down any amount without any recapture consequences. See § 71(f)(6) for the definition of a post-separation year. The following example will explain the recapture computation.

Facts: Steve and Jackie divorced in 2007. Their settlement agreement requires Steve to pay Jackie $\$ 153,000$ in 2007, $\$ 123,000$ in 2008, $\$ 104,000$ in 2009 and $\$ 7,000$ from 2010 to 2013. If Jackie dies before 2013, he will pay $\$ 3,000$ to her estate through 2013.
$\$ 3,000$ of each payment that continues beyond her death is a property settlement (PS), not alimony (§ $71(\mathrm{~b})(1)(\mathrm{D})$ ). Subtract $\$ 3,000$ from each payment to determine the deductible alimony.

2007: $\$ 153,000$ payment $-\$ 3,000 \mathrm{PS}=\$ 150,000$ deductible alimony
2008: $\$ 123,000$ payment $-\$ 3,000 \mathrm{PS}=\$ 120,000$ deductible alimony ( $\$ 116,000$ after adjustment)
2009: $\$ 104,000$ payment $-\$ 3,000 \mathrm{PS}=\$ 101,000$ deductible alimony
2010 to 2013: $\$ 7,000$ payment $-\$ 3,000 \mathrm{PS}=\$ 4,000$ deductible alimony
In each year, Steve deducts alimony as an adjustment and Jackie reports alimony as income. For example, Steve deducts $\$ 120,000$ in 2008 and Jackie reports $\$ 120,000$.

In 2009, the third post-separation year, they calculate the recapture amount as follows:
Step 1: Calculate the amount to be recaptured for the second post-separation year (2008). Subtract 2009 alimony from 2008 alimony and subtract another $\$ 15,000$ (a statutory amount). The result is alimony recaptured for 2008. $\$ 120,000$ - $\$ 101,000-\$ 15,000$ equals $\underline{\$ 4,000}$ recaptured for 2008. [Important note: If the third-year alimony is larger than the second year alimony, no alimony is recaptured for the second year. Skip Step 2 and go to Step 3. You will see this situation in problem 2 on the next page.]

Step 2: Next calculate the amount to be recaptured for the first post-separation year (2007). Subtract the \$4,000 alimony recaptured in Step 1 from 2008 alimony to arrive at adjusted 2008 alimony. $\$ 120,000-\$ 4,000=\$ 116,000$ adjusted 2008 alimony.

Step 3: Add adjusted 2085 alimony and 2009 alimony, then divide the sum by two to arrive at the average alimony for 2008 and 2009. $\$ 116,000+\$ 101,000=\$ 217,000 \div 2=\$ 108,500$ average for 2008 and 2009.

Step 4: Subtract the average determined in step 3 from 2007 alimony and subtract another $\$ 15,000$. The result is alimony recaptured for the 2007. \$150,000 2007 alimony - \$108,500 average $\$ 15,000=\underline{\mathbf{2 6}, 500}$ recaptured for 2007.

The total amount recaptured is $\underline{\underline{\mathbf{3 0} 0,500}}$ ( $\$ 4,000$ plus $\$ 26,500$ ).
In 2009, Steve deducts $\$ 101,000$ of alimony as an adjustment and reports $\$ 30,500$ of recaptured alimony as income. Jackie reports $\$ 101,000$ of alimony income and deducts $\$ 30,500$ of recaptured alimony as an adjustment.

## RECAPTURE PROBLEMS

Lana pays Alan the following amounts pursuant to their divorce decree. In problems 1-6, determine Alan's tax consequences in 2008. Unless otherwise stated, all payments end at Alan's death.

1. $2006: \$ 85,000$

2007: \$105,000
2008: \$15,000
2009 to 2012: \$7,000
She must pay $\$ 5,000$ to Alan's estate each year if he dies before 2012.
2. 2006: $\$ 135,000$

2007: \$40,000
2008: $\$ 60,000$
2009 to 2012: \$20,000
She must pay $\$ 10,000$ to Alan's estate each year if he dies before 2012.
3. 2006: $\$ 160,000$

2007: \$137,000
2008: \$90,000
2009 to 2012: \$50,000
4. 2006: $\$ 150,000$

2007: \$170,000
2008: \$60,000
2009 to 2012: \$50,000
5. 2006: $\$ 50,000$

2007: \$100,000
2008: \$200,000
2009 and later: zero
6. 2006: $\$ 100,000$

2007: \$85,000
2008: \$70,000
2009 to 2012: \$10,000
For problems 7-9, determine how much alimony, if any, is recaptured and the year in which they report the recaptured amount. Read $\S 71(\mathrm{f})(6)$ before you do problems 8 and 9.
7. 2006: \$1

2007: \$1
2008: \$1 million
8. 2006: \$0

2007: \$120,000
2008: \$110,000
2009 to 2010: $\$ 80,000$
9. 2006: zero

2007: zero
2008: \$1 million
2009: zero
2010 and later: zero

## SOLUTIONS TO RECAPTURE PROBLEMS

## Problem 1

$\$ 5,000$ payable each year beyond Alan's death is a property settlement; subtract it from each payment to determine the alimony amount.

2006: $\$ 85,000-\$ 5,000 \mathrm{PS}=\$ 80,000$ deductible alimony
2007: $\$ 105,000-\$ 5,000 \mathrm{PS}=\$ 100,000$ deductible alimony $(\$ 25,000$ adjusted after recapture)
2008: $\$ 15,000-\$ 5,000 \mathrm{PS}=\$ 10,000$ deductible alimony
2009: $\$ 7,000-\$ 5,000$ PS $=\$ 2,000$ deductible alimony

## Recapture computation:

Step 1: \$100,000 2007 alimony - $\$ 10,0002008$ alimony - $\$ 15,000=\$ 75,000$ recaptured for 2007.
Step 2: \$100,000 2007 alimony - $\$ 75,000$ recaptured $=\$ 25,000$ adjusted 2007 alimony
Step 3: $\$ 25,000+\$ 10,000=\$ 35,000 \div 2=\$ 17,500$ average for 2007 and 2008.
Step 4: \$80,000 2006 alimony - $\$ 17,500$ average $-\$ 15,000=\$ 47,500$ recaptured for 2006.
A total of $\$ \mathbf{1 2 2 , 5 0 0}$ of alimony is recaptured. In 2006, Alan reports $\$ 10,000$ of alimony income and deducts $\$ 122,500$ as alimony recapture. Lana deducts $\$ 10,000$ of alimony and reports $\$ 122,500$ of recapture income in 2006.
(Note that in 2008, Alan has a $\$ 122,500$ recapture deduction, but reports only $\$ 10,000$ of alimony income. Unless he has additional income from other sources, most of the deduction will be wasted.)

## Problems 2-9

|  | 2007 Recap | $\frac{2006 \text { Recap }}{}$ | $\underline{\text { Total }}$ |  |  |
| :--- | ---: | ---: | ---: | ---: | :--- |
| 2. Alan's Tax Consequences in 2008 |  |  |  |  |  |
| 2. | 0 | 70,000 | 70,000 |  | $\$ 50,000$ alimony income; $\$ 70,000$ recapture deduction |
| 3. | 32,000 | 47,500 | 79,500 |  | *see solution below |
| 4. | 95,000 | 67,500 | 162,500 |  | $\$ 60,000$ alimony income; $\$ 162,500$ recapture deduction |
| 5. | 0 | 0 | 0 |  | $\$ 200,000$ alimony income; no recapture |
| 6. | 0 | 7,500 | 7,500 |  | $\$ 70,000$ alimony income; $\$ 7,500$ recapture deduction |
| 7. | 0 | 0 | 0 | no recapture in any year |  |

8. 2007 is the first post-separation year. $\$ 15,000$ is recaptured for 2008 and $\$ 17,500$ is recaptured for 2007 ; total recapture in 2009 is $\$ 32,500$.
9. 2008 is the first post-separation year so the payments are $\$ 1$ million in 2008 and zero in 2009 and 2010. $\$ 985,000$ is recaptured in 2010.

## *Problem 3 solution:

$\$ 137,000-\$ 90,000-\$ 15,000=\$ 32,000$ recaptured for 2007
$\$ 137,000$ second year payment $-\$ 32,000$ recaptured $=\$ 105,000$ adjusted 2007 alimony
$\$ 105,000+2008$ alimony of $\$ 90,000=\$ 195,000 \div 2=\$ 97,500$ average 2007 and 2008 alimony
$\$ 160,0002006$ alimony - $\$ 97,500$ average $-\$ 15,000=\$ \underline{47,500}$ recaptured for 2006
Total recapture in 2008 is $\$ 79,500$.
In 2008, Alan has $\$ 90,000$ of alimony income and a $\$ 79,500$ recapture deduction.
In 2008, Lana has a $\$ 90,000$ alimony deduction and reports $\$ 79,500$ of recapture income.

When the payor is in a higher tax bracket than the recipient, a couple can save tax by characterizing some payments as alimony instead of child support. For many years, taxpayers attempted to "disguise" payments that were essentially nondeductible child support as deductible alimony.

This strategy won support from the Supreme court in Commissionerv. Lester, discussed on casebook page 867. In Lester, the husband agreed to pay his ex-wife $\$ 10,000$ of alimony each year for ten years, but no child support. If their child died or married, the payments were reduced to $\$ 6,000$ per year; all payments ended at the time of the wife's death. $\$ 4,000$ of the payments that ended on the child's death or marriage seemed intended for the benefit of the child and therefore might be child support. The Supreme Court held that the agreement did not "fix" an amount for the benefit of the child under § 71(c)(1) so the entire $\$ 10,000$ payment was deductible alimony. Taxpayers used "Lester" agreements to save tax. The amount that the payments were reduced when the child turned 18 or married was essentially child support, but was deductible as alimony.
Congress added § 71(c)(2) in 1984 to reverse Lester. Section 71(c)(2)(A) applies when the agreement provides that the payments are reduced upon a contingency relating to the child. If the agreement does not mention the child, but payments are reduced on specified dates, §71(c)(2)(B) classifies some payments as child support (depending on the ages of the children on the reduction dates). Regs. § 1.71-1T(c), A-18, explains this provision and sets forth two situations when reductions in payments are presumed to be child support.

We will only consider the first situation: When the payments are reduced within six months before or after any child becomes 18 -years-old, the amount of the reduction is presumed to be child support.

## Example

Nate pays Rachael the following amounts pursuant to their settlement agreement. If Rachael dies before 2014, all payments end except $\$ 5,000$ per year that he will pay to Rachael's estate. Rachael has custody of their child Evan, who was born on March 14, 1993.

$$
\begin{aligned}
& \text { 2004-2007: } \$ 40,000 \\
& \text { 2008-2010: } \$ 32,000 \\
& 2011-2014: \$ 14,000
\end{aligned}
$$

Step 1: Determine how much of each payment is a property settlement (PS). $\$ 5,000$ continues after Rachael's death so $\$ 5,000$ is considered a property settlement each year.

## Step 2: Determine how much of each payment is child support (CS).

Determine when each child becomes 18 and see if the payments are reduced within six months before or after a child's $18^{\text {th }}$ birthday. Evan becomes 18 on March 14, 2011, which is within six months before or after the payments are reduced by $\$ 18,000$ on January $1,2011 . \$ 18,000$ is presumed to be child support until 2011, the year Evan becomes 18 . The tax status of these payments is as follows:
2004-2007: $\$ 40,000$ payment - $\$ 5,000$ PS - $\$ 18,000 \mathrm{CS}=\$ 17,000$ of alimony
2008-2010: $\$ 32,000$ payment - \$5,000 PS - \$18,000 CS $=\$ 9,000$ of alimony
2011-2014: $\$ 14,000$ payment - $\$ 5,000 \mathrm{PS}=\$ 9,000$ of alimony

## Step 3: Determine how much alimony must be recaptured.

The alimony payments were $\$ 17,000$ in each of the first three post-separation years, so there is no recapture.

## ADDITIONAL PROBLEMS

## Problem 1

Tony and Nancy were married in 1988 and had one daughter born on December 18, 1998. They were divorced in 2006 and Tony was awarded custody of their daughter. The court ordered Nancy to make the following cash payments to Tony. All payments terminate on his death, except $\$ 5,000$ that will continue to be paid to his estate. What are the tax consequences in 2008?

2006: \$205,000
2007: \$215,000
2008: \$55,000
2009 through 2016: $\$ 25,000$ per year
2017 through 2022: $\$ 15,000$ per year

## Problem 2

Jamie purchased Ha-Lo stock for $\$ 7,000$.
(a) She gave the stock to her husband Oscar when it was worth $\$ 3,000$. What is Oscar's gain or loss when he later sells it for $\$ 1,000$ ?
(b) Instead of giving it to Oscar, she gave it to her son Arthur who later sold it for $\$ 1,000$; what is Arthur's gain or loss?
(c) Instead of giving it to Oscar, she sold it to him for its $\$ 3,000$ fair market value. What is Oscar's gain or loss when he later sells it for $\$ 1,000$ ?

## SOLUTION TO CHILD SUPPORT PROBLEM 1

Step 1: Subtract payments that continue after death, are not in cash, or are specifically designated as child support. The $\$ 5,000$ that continues after her death is a property settlement (PS) and is subtracted from each payment. The remaining amounts are $\$ 200,000, \$ 210,000$ and $\$ 50,000$.

Step 2: Their daughter becomes 18 on $12 / 18 / 2015$ and the payments are reduced by $\$ 10,000$ within six months after that date. $\$ 10,000$ of each payment is child support (CS) until 2016, when the payments are reduced to $\$ 15,000$. Beginning in $2016, \$ 5,000$ of each payment is a property settlement and $\$ 10,000$ is alimony.

2006: 205,000-5,000 PS - 10,000 CS $=190,000$ alimony
2007: 215,000-5,000 PS - 10,000 CS = 200,000 alimony
2008: 55,000-5,000 PS - 10,000 CS $=40,000$ alimony
2009 through 2016: 25,000-10,000 CS - 5,000 PS $=10,000$ alimony
2017 through 2022: 15,000-5,000 PS = 10,000 alimony
Step 3: Determine how much alimony must be recaptured.
Recapture for the second year
200,000-40,000-15,000 $=\mathbf{1 4 5 , 0 0 0}$ recaptured for the second year
200,000 - 145,000 $=55,000$ adjusted second year payment
55,000 adjusted second year payment $+40,000$ third year payment $=95,000 \div 2=47,500$ average
Recapture for first year: 190,000-47,500 average - $15,000=\underline{\mathbf{1 2 7 , 5 0 0}}$
Total recapture: $145,000+127,000=\underline{\underline{\mathbf{2 7 2}, 500}}$
In 2008 Nancy deducts $\$ 40,000$ of alimony and reports $\$ 272,500$ of recapture income. Tony reports $\$ 40,000$ of alimony income and deducts $\$ 272,500$ of recapture as an adjustment.

